GMID, L.P.

On the petrography and pal.ogeography of the Chokrak sandy-silt rocks of northeastern Caucasus. Geol.sbor. no.3:113-138 '55.
(Caucasus, North--Petrology) (MLRA 8:6)

GMID, L.P.

Lithology of argillaceous rock of the Chokrak and Karagan series in northeastern Caucasus. Trudy VNIGRI no.83:526-549 '55.
(Caucasus, Northern--Petrology) (MLRA 8:10)

15-57-4-4542

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4, p 78 (USSR)

AUTHOR: Gmid, L. P.

TITLE: The Petrography of the Clay-Carbonate Chokrak and Karagan Rocks of the Groznyy-Dagestan Region (K petrografii glinisto-karbonatnykh porod chokraka i karagana Groznensko-Dagestanskoy oblasti)

PERIODICAL: Tr. Vses. neft. n.-i. geologorazved. in-ta, 1956, Nr 95, pp 189-197.

ABSTRACT: In the lower Karagan rocks there is found a large number of layers of clay-carbonate rocks, traceable for a considerable distance. Generally two or three carbonate minerals occur in them, one of which is dominant. In northern Dagestan argillaceous or argillaceous-calcareous dolomites predominate, with admixtures of ankerite and mesitite. In the Groznyy region argillaceous mesitites with ankerite or dolomite and argillaceous ankerites are dominant. In the clay-carbonate Chokrak

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3(5);15(5) PHASE I BOOK EXPLOITATION SOV/1385

Vsesoyuznyy neftyanoy nauchno-issledovatel'skiy geologorazvedochnyy institut

Geologicheskiy sbornik, 3 (Collection of Articles in Geology, Vol. 3) Leningrad, Gostoptekhizdat, 1958. 471 p. (Series: Its: Trudy, vyp. 126) 2,400 copies printed.

Ed.: Kudryavtsev, Nikolay Aleksandrovich; Executive Ed.: Fedotova, M.I.; Tech. Ed.: Gennad'yeva, I.M.

PURPOSE: The book is intended for petroleum geologists working in Siberia and other petroliferous regions of the USSR and all other specialists operating in the field of oil recovery.

COVERAGE: The present collection of articles covers a large variety of subjects in the field of petroleum geology. Among them are problems in general geology and tectonics, such as studies of the boundaries between Cambrian and Precambrian rocks, methods for differentiating red beds under complex tectonic conditions, the relationship between the Urals and Pay-Khoy and Taymyr, the tectonics of the Carpathian Mountains, including the stratigraphy of different regions of the

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Collection of Articles in Geology (Cont.) SOV/1385

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Collection of Articles in Geology (Cont.) SOV/1385

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AVAILABLE: Library of Congress

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3-3-59

SMEKHOV, Ye.M.; GMID, L.P.; ROMASHOVA, M.G.; ROMM, Ye.S.

Methods of studying fractured rocks in connection with their reservoir properties. Trudy VNIGRI no.121:7-66 '58.
(MIRA 16:11)

GMID, L.P.

Results of the study of the lithology and petrography of Paleozoic fractured rocks in the Bashkirian part of the Ural Mountain region, the southern Minusinsk Basin, and the Irkutsk amphitheater. Trudy VNIGRI no.121:187-216 '58.
(MIRA 16:11)

SMEKHOV, Ye.M.; GMID, L.P.; ROMASHOVA, M.G.; ROMM, Ye.S.; KALACHEVA, V.N.; DOROFEYEVA, T.V.; GROMOV, V.K.

Method for studying fractured rocks and their reservoir properties. Geol.nefti 2 no.3:37-45 Mr '58. (MIRA 12:6)

1. Vsesoyuznyy neftyanoy nauchno-issledovatel'skiy geologo-razvedochnyy institut.
(Rocks--Permeability)

SMEKHOV, Ye. M., prof.; BULACH, M.Kh., kand. geol.-mineral. nauk; ROMM, Ye.S.; GORYUNOV, I.I.; GMID, L.P.; GROMOV, V.K.; DOROFEYEVA, T.V.; KNORING, L.D.; KALACHEVA, V.M.; TATARINOV, I.V.; KLEYNOSOV, Yu.F.; KAPLAN, M.Ye.; ZVONITSKAYA, I.V.; MAZURKEVICH, Z.I.; DRNYABINA, N.N.; RUSAKOVA, L.Ya., vedushchiy red.; BARANOVA, L.G., tekhn. red.

[Methodological text on the study of the fracturing of rocks and fractured oil and gas reservoirs]. Metodicheskoe posobie po izucheniiu treshchinovatosti gornykh porod i treshchinnykh kollektorov nefti i gaza. Leningrad, Gostoptekhizdat, 1962. 76 p. (Leningrad. Vsesoiuznyi neftianoi nauchno-issledovatel'skii geologorazvedochnyi institut. Trudy, no.201). (MIRA 16:4)

(Joints(Geology)) (Oil sands)

GMID, L.P.; KALACHEVA, V.N.

Lithologic factors and their effect on reservoir properties of Lower Cambrian carbonate rocks in the Irkutsk amphitheater. Trudy VNIGRI no.193:102-122 '62. (MIRA 15:12)
(Irkutsk Province--Rocks, Carbonate)

GMID, L.P.

Reservoir properties of carbonate rocks in Sakmara-Artinskian sediments of the Grachevka deposit in the Bashkir Ural Mountain region and the effect of dolomitization and sulfatization processes on them. Trudy VNIGRI no.193:123-140 '62. (MIRA 15:12)

(Bashkiria--Rocks, Carbonate)

GMID, L.P.

Upper Cretaceous carbonate rocks of the Karabulak-Achaluki and Zamankul deposits. Trudy VNIGRI no.193:22-29 '62. (MIRA 15:12)
(Caucasus, Northern—Rocks, Carbonate)

SMEKHOV, Ye.M., prof., doktor geol.-mineral. nauk; BULACH, M.Kh.; ROMM, Ye.S.; POZINENKO, D.V.; GORYUNOV, I.I.; KNORING, L.D.; GMID, L.P.; GROMOV, V.K.; KUZNETSOV, Yu.I.; DOROFEYEVA, T.V.; KALACHEVA, V.N.; KLEYNOSOV, Yu.F.; TATARINOV, I.V.; IONINA, I.N., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn. red.

[Combined investigations of fractured reservoirs and experience in estimating the petroleum reserves contained therein.] Kompleksnye issledovaniia treschinnykh kollektorov i opyt podscheta v nikh zapasov nefti. Leningrad, Gostoptekhizdat, 1963. 198 p. (Leningrad. Vsesoiuznyi neftianoi nauchno-issledovatel'skii geologorazvedochnyi institut. Trudy, no.214) (MIRA 17:1)

[redacted]

Recession of positron distribution in gases. (Czech) Fiz. zhurnal 14 no.11:817-823 '64.

1. Institute of Nuclear Research of the Czechoslovak Academy of Sciences, Rez.

CZECHOSLOVAKIA/Virology - Rickettsias. E-5

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67017

Author : Niznansky, F., Gmitter, J.
Inst : -
Title : Data on the Epizoology and the Spread Centrum of Coxiella Disease in Sheep.

Orig Pub : Veterin. casop., 1956, 5, 328-339.

Abstract : In connection with two epidemics of coxiella disease (Q-fever) in Czechoslovakia in 1954, sheep, goats and cattle were inspected by the "RSK" [RBC - Reaction of Blood Coagulation?] method in various districts, particularly in localities where previous infections in man were observed. Positive reactions were obtained in some of the animals. The efforts in 1954 to isolate the specific causal agents from cow and sheep milk were a complete failure. However, when guinea pigs were infected with a material from the test animals, characteristic

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NIZNANSKY, F.; GMITTER, J.

On the problem of occupational Coxiella burnetii infections in human subjects. Pracovni lek.12 no.8:416-418 O'60.

1. Laboratorium experimentalneho veterinarstva PCSAPV Bratislava Statny vedecky veterinarny ustav, Bratislava.
(Q FEVER epidemiol)
(OCCUPATIONAL DISEASES epidemiol)

POPOV, P., inzh.; GMOSHINSKIY, S., inzh.

Precast reinforced concrete tank. Stroitel' no.10:26 O '58.
(MIRA 11:11)

(Tanks) (Precast concrete construction)

G[illegible]SHINSKIY, Vsevolod Georgiyevich; G[illegible]DIN, Ye.S., red.; [illegible]

[Industrial methods of erecting pile foundations] Industrial'nye metody vozvedeniia svainykh fundamentov. Moskva, TSentr. nauchno-issl. in-t patentnoi informatsii i tekhniko-ekon. issledovanii, 1965. 47 p. (MIRA 18:1)

GMOSHINSKIY, V. S., Eng. Cand. Tech. Sci.

Dissertation: "Mechanics of the Snow Covers of Winter Roads." Moscow Highway Inst imeni V. M. Molotov, 10 Apr 47.

SO: Vechernyaya Moskva, Apr, 1947 (Project #17836)

GMOSHINSKIY, V.G., starshiy nauchnyy sotrudnik, kandidat tekhnicheskikh nauk.

Rock pressure on flat coal seams in the proximity of mines.
Ugol' 32 no.6:16-23 Je '57. (MIRA 10:7)
(Subsidence (Earth movements))

SKOCHINSKIY, A.A., akad.; KHODOT, V.V., kand. tekhn.nauk,; GHOSHINSKIY, V.G., st. nauchnyy sotrudnik, kand. tekhn.nauk,; LIPAYEV, Yu. A., ml. nauchnyy sotrudnik,; PREMYSLER, Yu.S., ml. nauchnyy sotrudnik,; ETTINGER, I.L., st. nauchnyy sotrudnik, kand. khim.nauk,; YANOVSKAYA, M.F., st. nauchnyy sotrudnik, kand. tekhn. nauk,; NIKOLAYEV, V.F., red. izd-va,; PROZOROVSKAYA, V.L., tekhn. red.; IL'INSKAYA, G.M., tekhn. red.

[Methane in coal beds] Metan v ugol'nykh plastakh. Moskva, Ugletekhizdat, 1958. 255 p. (MIRA 11:12)

1. Rukovoditel' Laboratorii vnezapnykh vybrosov Instituta gornogo dela AN SSSR (for Khodot). 2. Laboratoriya prognoza i upravleniya gazovydeleniyem Instituta gornogo dela AN (for Ettinger).
(Methane)
(Coal)

Report presented at the 1st All-Union Congress of Theoretical and Applied Mechanics, Moscow, 27 Jan - 3 Feb '60.

SEMUSHIN, A.D., redaktor; GMURMAN, V.Ye., redaktor; MUKHINA, T.N., tekhnicheskiy redaktor

[Problems in improving the students' knowledge of mathematics] Voprosy povysheniia kachestva znanii uchashchikhsia po matematike. Pod red. A.D.Semushina. Moskva, 1955. 181 p. (MLRA 9:11)

1. Akademiya pedagogicheskikh nauk RSFSR, Moscow. Institut metodov obucheniya.
(Mathematics--Study and teaching)

FUKS, Boris Abramovich, prof.; BAKHSHIYAN, F.A., prof.; ANDRIYEVSKIY, F.P., dotsent; MIROSHKOV, R.K., dotsent; NAGAYEVA, V.M., dotsent; SOBOLEV, N.A., dotsent; SOKOLOV, A.M., dotsent; SHAPIRO, Z.Ya., dotsent; SHUSHARA, G.N., dotsent; KAPLAN, I.B., starshiy prepodavatel'; POLOZKOV, A.P., starshiy prepodavatel'; POLOZKOV, D.P., starshiy prepodavatel'; TOPAZOV, N.G., starshiy prepodavatel'; SHCHERBAKOV, S.S., starshiy prepodavatel'; Prinimali uchastiye: GOL'DENVEYZER, A.L., prof.; BARANENKOV, G.S., dotsent; BERMAN, Ya.R., dotsent; LUNTS, G.L., dotsent; SHESTAKOV, A.A., dotsent; MURMAN, V.Ya., starshiy prepodavatel'; Rozental', M.I., assistent; SOKOLOVA, L.A., assistent. ROZANOVA, G.K., red.izd-va; KUZ'MINA, N.S., tekhn.red. (Continued on next card)

FUKS, Boris Abramovich--(continued) Card 2.

[Higher mathematics; methodological instructions and control assignments for the students of correspondence technical schools of university level] Vysshaia matematika; metodicheskie ukazaniia i kontrol'nye zadaniia dlia studentov zaochnykh vysshikh tekhnicheskikh uchebnykh zavedenii. Izd.9. Pod red. B.A.Fuksa. Moskva, Gos.izd-vo "Sovetskaia nauka," 1958. 179 p. (MIRA 12:9)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego obrazovaniya. Metodicheskoye upravleniye.

(Mathematics--Study and teaching)

GMURMAN, Vladimir Yefimovich; TAL'SKIY, D.A., red.; GOROKHOVA, S.S., tekhn. red.

[Introduction to the theory of probability and mathematical statistics]Vvedenie v teoriiu veroiatnostei i matematicheskuiu statistiku. 2., izd. dop. Moskva, Gos.izd-vo "Vysshaia shkola," 1963. 237 p. (MIRA 16:4)
(Probabilities) (Mathematical statistics)

GMURZYNSKI, Z.; TROJANOWSKI, A.

Clinical experience with dextran administration. Polski tygod. lek. 12 no.1:18-20 1 Jan 57.

1. (Z Dzialu Metodyczno-Organizacyjnego Instytutu Hematologii; Kierownik Dzialu: dr. J. Sablinski). Adres: Warszawa, Instytut Hematologii, ul. Chocimska 5.
(DEXTRAN, ther. use
indic. & contraindic. (Pol))

GMURZYNSKI, Zbigniew; TROJANOWSKI, Andrze, , doc. dr. med. [deceased]; PLEWINSKI, Gustaw

Control of blood transfusion reactions. Pol. tyg. lek. 20 no.10: 353-354 8 Mr '65

1. Z Klinicznego Oddzialu Chirurgicznego Instytutu Hematologii w Warszawie (Kierownik: doc. dr. med. A. Trojanowski [deceased]).

GMYRYA, A. I. Cand Med Sci -- "Certain problems of cataract extraction," Stalino, 1957 (Stalino Med Inst im A. M. Gor'kiy. Chair of Eye Diseases). (KL, 4-61, 208)

COUNTRY : USSR.
CATEGORY : Soil Science. Organic Fertilizers. J

ABS. JOUR. : RZhBiol., No. 3 1959, No. 10702

AUTHOR : Zalyalov, F. K., Shirokov, B. G., Omyrenko, G. I.
INST. : Timiryazev Agricultural Academy
TITLE : Organic-Mineral Fertilizing Mixtures on Southern Chernozems of Stalingrad Oblast'.

ORIG. PUB. : Izv. Timiryazevsk. s.-kh. akad., 1957, No. 3, 37-42

ABSTRACT : On the chernozems of Stalingrad oblast', application of organic-mineral mixtures is a highly effective method and more within the reach of the kolkhozes of this zone since it requires fewer expenditures. Organic-mineral mixture applied to a fallow field is not less effective than 20 tons of manure applied in combination with the same amount of mineral fertilizers which are a part of the fertilizing mixture. -- V. D. Astaf'yeva

CARD: 1/1

GMYRYA, A.I., ordinator

New method for hermetically closing the surgical wound in extraction of a cataract. Oft.zhur. 12 no.1:34-39 '57. (MLRA 10:8)

1. Iz glaznogo otdeleniya (zav. kafedroy glaznykh bolezney - prof. I.F.Kopp) Stalinskoy oblastnoy klinicheskoy bol'nitsy
(EYE--SURGERY)

GMYRYA, A.I., ordinator

Lavage of the chamber and insufflation of the anterior chamber with sterile air in the extraction of a cataract. Oft. zhur. 15 no. 6:365-371 '60. (MIRA 13:10)

1. Iz glaznogo otdeleniya oblastnoy TSentral'noy klinicheskoy bol'nitsy Stalinskoy oblasti.
(CATARACT) (PENICILLIN) (AIR—THERAPEUTIC USE)

AUTHOR: Gmyrya, P. SOV/130-58-7-3/35

TITLE: Alchevsk Metallurgists are Fulfilling their Obligations (Alchevskiye metallurgi vypolnyayut obyazatel'stva)

PERIODICAL: Metallurg, 1958, Nr 7, pp 8 - 9 (USSR)

ABSTRACT: The author, who is the director of the Alchevskiy metallurgicheskiy zavod (Alchevsk Iron and Steel Works) imeni Voroshilov, describes their growth into one of the largest in the USSR. Re-building of the war-destroyed plant started in 1943 and two open-hearth furnaces were commissioned in the new melting shop early in 1952. The 2,250 medium sheet mill was started in the same year, further plant additions following in 1952-55. In 1956, the first 500-ton open-hearth furnace in Europe started operating at the Works and a large blast furnace (Nr 4) was blown in in 1957. At present, four blast furnaces operate with high top-pressure, humidified blast, while Nr 5, smelting ferro-manganese, is operated with intensive cooling of the top. The open-hearth furnaces have been highly automated, are operated with evaporative cooling with injection of compressed air into the gas port and removable slag pockets. New types of steels rolled include MKhGS, 19G, SKhL-1, SK, MK, 09G2. The author states the between 1952 and 1957, total production increased by 56.6% (pig iron by 86.6, steel by 130.9

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SOV/130-58-7-3/35

Alchevsk Metallurgists are Fulfilling Their Obligations

and rolled products by 173.9%). It is planned in the next seven years to increase pig iron, steel and rolled-product outputs by factors of 2.5, 2.4 and 2.4, respectively, with the introduction of two large blast furnaces, a second melting shop, a second reducing mill, a continuous 1,700 thin strip mill, a cold-rolling mill, a tube mill and two sinter plants. The author names the following distinguished operators at the plant: Chekalkin, Voytenko, Grabko, Deyneg, Gorlinskiy, Sushko, Fedyuchenko, Luganskiy. He outlines housing developments connected with the Works. He mentions the plans at the Works for production in excess of the target and that in the first quarter of this year pig iron, steel and rolled products increased by 16.3, 18.4 and 11.4%, respectively. There are 2 figures.

ASSOCIATION: Alchevskiy metallurgicheskiy zavod (Alchevsk Metallurgical Works)

Card 2/2 1. Steel--Production 2. Steel industry--USSR

GMYRYA, V.M.

135-7-13/16

SUBJECT: USSR/Welding.

AUTHOR: Gmyrya, V.M.

TITLE: Changing the Design of Running Wheels and Guide Bars of Self-Moving Welding Heads (Izmeneniye konstruktsii khodovykh begunkov i rel'sovykh putey samokhodnykh svarochnykh golovok).

PERIODICAL: "Svarochnoye Proizvodstvo", 1957, # 7, p 28 (USSR).

AESTRACT: The author's idea consists of replacing the V-shaped profile of the circular groove in the rim of the runner by a U-shaped one - by welding a round bar, fitting the U-groove to the former profiled guide bar.
The guide bars in the old design showed non-uniform wear, which caused a wavy motion of welding heads and the guide bars had to be machined to fit the V-grooves.
The new design has the following advantages: machining the guide bar is eliminated, the wear is reduced and uniform, replacing guide bars is simplified, the welding head runs easily at any tilting angle of the electrode.

The article contains 1 sketch.

Card 1/2

GMYRYA-NOVI, V.A. [Hmyria-Novi, V.A.]

Variation of the alpha-rhythm and reactivity of the cerebral cortex during prolonged static efforts. Fiziol.zhur.Ukr. 6 no.4:459-469 Jl-Ag '60. (MIRA 13:7)

1. Laboratoriya vyasshey nervnoy deyatel'nosti Instituta fiziologii im. A.A. Bogomol'tsa AN USSR, Kiyev.
(CEREBRAL CORTEX) (ELECTROPHYSIOLOGY)

GMYRYA-NOVI, V.A. [Hmyria-Novi, V.A.]

Changes in the primary response of the auditory zone of the cerebral cortex and temporary connections. Fiziol. zhur. [Ukr.] 7 no.4: 465-473 Jl-Ag '61. (MIRA 14:7)

1. Laboratory of Higher Nervous Activity of the A.A.Bogomolets Institute of Physiology of the Academy of Sciences of the Ukrainian S.S.R., Kiyev.

(ELECTROENCEPHALOGRAPHY)
(SOUND--PHYSIOLOGICAL EFFECT)

GMYRYA-NOVI, V.A. [Hmyria-Novi, V.A.]

Changes in the initial response of the auditory zone of the cerebral cortex and temporary connections. Fiziol. zhur. [Ukr.] 7 no.6:745-754 N-D '61. (MIRA 15:3)

1. Laboratoriya vysshey nervnoy deyatel'nosti Instituta fiziologii im. A.A. Bogomol'tsa AN USSR, Kiyev.
(SOUND—PHYSIOLOGICAL EFFECT)
(CEREBRAL CORTEX)
(ELECTROPHYSIOLOGY)

GMYRYA-NOVI, V.A.; KOVTUN, A.I.; LUK'YANOVA, O.N.; VASECHKO, I.V.

Induced potentials in the auditory area of the cerebral cortex in trace conditioned reflexes. Zhur. vys. nerv. deiat. 12 no.4: 670-678 Jl-Ag '62. (MIRA 17:11)

1. Bogomoletz Institute of Physiology, Ukrainian Academy of Sciences, Kiev.

[illegible] ZA[illegible], [illegible], V.A.]

Study on induced potentials and EEG of the auditory area during changes in the functional state of the cerebral cortex related to muscular stress. Fiziol. zhur. [Ukr.] 9 no.2:189-196 Mr-Ap '63. (MIRA 18:3)

1. Laboratoriya vysshey nervnoy deyatel'nosti cheloveka i zhivotnykh Instituta fiziologii im. A.A. Bogomol'tsa AN UkrSSR, Kiyev.

GMYRYA-NOVI, V.n.

Change in the evoked potentials as a result of the coupling of temporary connection. Fiziol.zhur. 50 no.1:10-19 Ja '64.

(MIRA 18:1)

1. Laboratoriya vysshey nervnoy deyatel'nosti Instituta fiziologii imeni A.A.Bogomol'tsa AN UkrSSR, Kiyev.

GMYRYA-NOVI, V.A. [Hmyria-Novi, V.A.]; [illegible], O.M. [Tuk'ianova, O.M.]; VASECHKO, T.V.

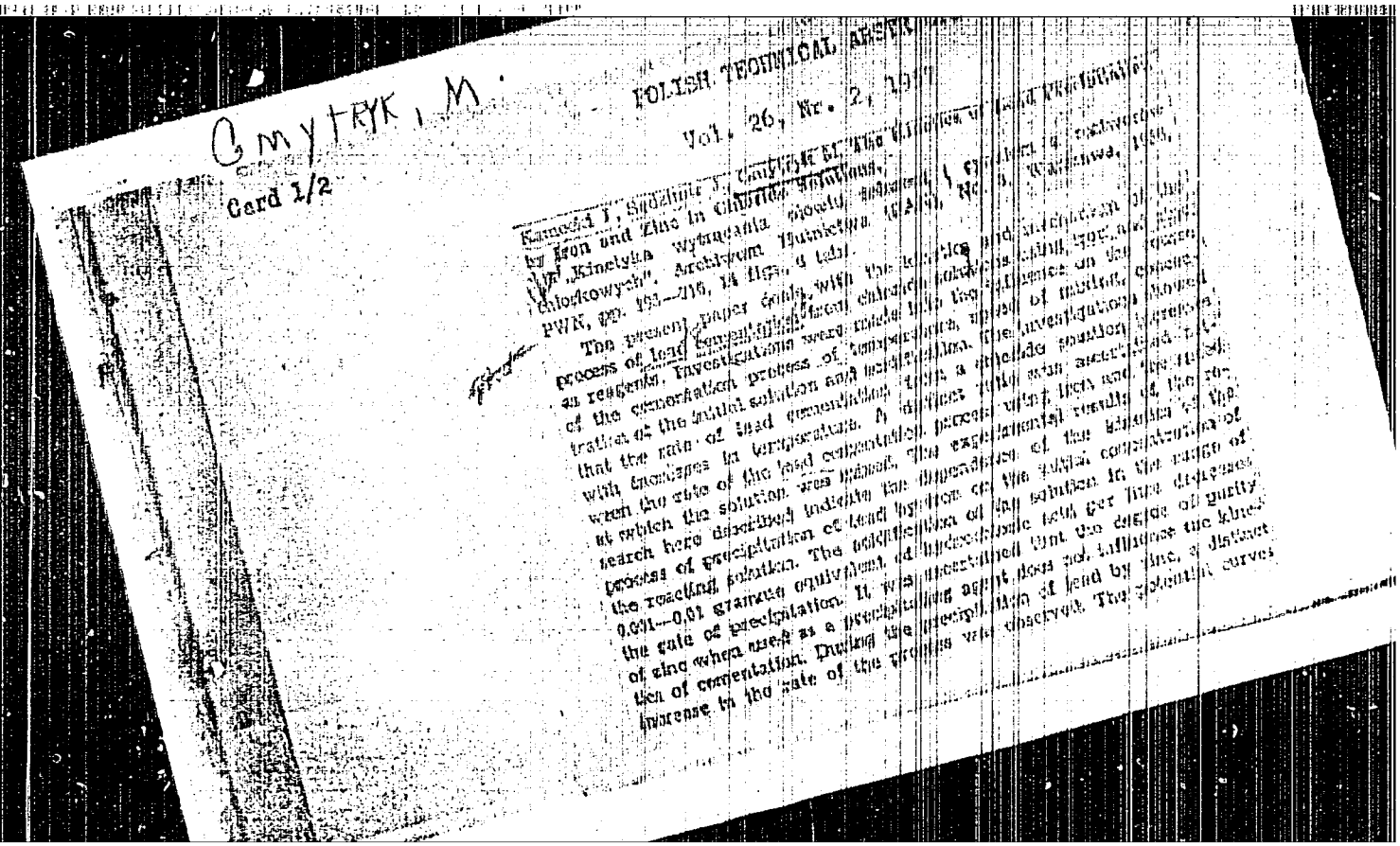
Characteristics of evoked potentials of the auditory regions of the cerebral cortex. Fiziol. zhur. [Ukr.] 11 no.6:717-722 N-D '65. (MIRA 19:1)

1. Laboratoriya vysshey nervnoy deyatel'nosti Instituta fiziologii im. A.A. Bogomol'tsa AN UkrSSR, Kiyev. Submitted August 15, 1964.

GMYTRYH, MICHALINA

The kinetics of lead precipitation by iron and zinc in chloride solutions. Julian Klapowski, Lucyna Sedzimir, and Michalina Gmytryk. *Polska Akad. Nauk, Archiwum Hutnictwa* 1, [illegible] (English summary).—The kinetics and mechanism of the process of Pb pptn. from $PbCl_2$ solns. by aid of Fe and Zn is investigated. The results are presented for the effects of temp., speed of mixing, concn. of the starting solns., and amt. of added free HCl in the course of the pptn. The rate of pptn. increases with increasing temp., and if Fe is used, there is a distinct relation between the rate of pptn. and the rate of stirring; furthermore, the initial concn. of the soln. affects the kinetics too. If 0.001 to 0.01 mole of HCl is added to a l. of soln., the pptn. rate decreases. In the expts. with Zn the purity of the Zn had no effect on the rate of pptn. *per se*, yet with this metal the rate increased as the reaction progressed. In plots of the potential of the pptg. metal as a function of time, the curves go through a max., and then drop asymptotically to the original value. This is probably because the Pb^{++} first discharges at a great rate, i.e. it accepts electrons from the surface of the Zn, and the electron acceptance from the Zn becomes slower and slower as the concn. of the Pb^{++} decreases in the reacting soln. The common belief that in the pptn. by various metals the ratio of the reaction rates is equal to the ratio of the equil. consts. is erroneous. Werner Fischbeck

GMYTRYH



Card 1/2

POLISH TECHNICAL ABSTR

Vol. 26, Nr. 2, 19

by Iron and Zinc in Chloride Solutions,

W. Kinetyka wytracania cementu [illegible]

Chlodkowski". Archiwum Hutnictwa, [illegible]

PWN, pp. 193—216, 14 figs., 9 tabl.

The present paper deals with the kinetics of lead cementation from chloride solutions as reagents. Investigations were made [illegible] of the concentration and initial [illegible] that the rate of lead cementation [illegible] with exchanges in temperature. A [illegible] when the rate of the lead cementation process [illegible] at which the solution was mixed. The [illegible] search here described indicate the [illegible] process of precipitation of lead by [illegible] the reacting solution. The addition [illegible] 0.001—0.01 gramme equivalent of [illegible] the rate of precipitation. It was [illegible] of zinc when used as a precipitant [illegible] tion of cementation. During the [illegible] increase in the rate of the [illegible]

Card 2/2

The Kinetics of Lead Precipitation by Iron and Zinc in Chloride Solutions.

(the potential of the precipitating metal ap[illegible] function of time) at first show an increase, and then, after reaching a maximum, a decrease to a value approaching the initial potential. This is explained by a high rate of discharge of the lead ions [illegible] from the surface of the zinc at the beginning of the precipitation period, and an increasingly slow electron acceptance from the [illegible] reduction as the concentration of lead ions decreases in the electrolyte solution. The authors demonstrate the interrelationship of the integral reaction rates of cementation by various metals (the relation of the reaction rate is equal to the relation of the equilibrium constant of the process

GMYTRYK, Michalina, dr inz.

Corrosion kinetics and mechanism of zinc in sodium chloride solutions. Wiad chem 17 no.10:600-603 O '63.

1. Katedra Chemii Fizycznej i Elektrochemii, Akademia Gorniczo-Hutnicza, Krakow.

GMYZ, Jozef

More heart should be shown the Przyborsk Plants. Przem mat budowl 9 no.20:4 My '62.

1. Przyborskie Zaklady Plytek Sciennych, Przyborsk.

KRASOVSKIY, G.A., kand.tekhn.nauk; GMYZIN, N.I., starshiy nauchnyy sotrudnik; YEFIMOV, V.N., inzh.

Automatic device for programming and route assigning in hump yard interlocking systems. Avtom., telem. i sviaz' 6 no.3:3-8 Mr '62. (MIRA 15:3)

1. Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta Ministerstva putey soobshcheniya (for Gmyzin).
(Railroads--Signaling--Interlocking systems)
(Railroads--Hump yards)

Country : USSR
Category : Farm Animals.
Cattle. Q
Abs. Jour : Ref Zhur-Biol., No 21, 1958, 96892

Author : Gmyzin, V.; Kargin, I.
Institut. : -
Title : The Fattening of Cattle in Northern Kazakhstan.

Orig Pub. : S. kh. Kazakhstana, 1957, No 10, 18-20

Abstract : No abstract.

Card: 1/1

POKROVSKIY, N. N.; BRILINSKIY, L. I.; GMACHUK, V. P. (L'vov)

Hygienic significance of vibration in sinkers' work. Gig. truda i prof. zab. 5 no.7:46-47 Jl '61. (MIRA 15:7)

1. L'vovskiy nauchno-issledovatel'skiy institut epidemiologii, mikrobiologii i gigiyeny.

(VIBRATION—PHYSIOLOGICAL EFFECT)
(MINERS—DISEASES AND HYGIENE)

GNADEL'SMAN, A. F.

PHASE I TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 293 - I

BOOK Call No.: TJ265.T4

Authors: GUKHMAN, A. A., Prof. Dr. Phys. Math. Sci.; NAURITS, L.N., Eng.
ILYUKHIN, N. V., Kand. Eng. Sci.; GNADEL'SMAN, A. F., Eng.

Full Title: EXPERIMENTAL STUDY OF THERMOCOUPLE READINGS WITHIN LONGITUDINAL GAS FLOW AT HIGH VELOCITY

Transliterated Title: Eksperimental'noye issledovaniye prodol'no obtekayemoy termopary pri technii gaza s bol'shoy skorost'yu

Publishing Data

Originating Agency: Ministry of the Heavy Machine-Building Industry. (Glavkotloturboprom). Central Scientific Institute of Boilers and Turbines (TsKTI). This is an article from teploperedacha i aerogidrodinamika (Heat Transmission and Aero-hydrodynamics). Book 21, #5, p. 83-110.

Publishing House: State Scientific and Technical Publishing House of Literature on Machine Buidling

Date: 1951 No. of copies: 2,000

Editorial Staff

Editor: Prof. Gukhman, A. A., Dr. Phys.-Math. Sci. Tech. Ed.: None

Editor-in-Chief: Golovin, S. A., Eng. Appraisers: None

Text Data

Coverage: The article deals with the experimental study of the significance of the location of thermocouple, within a stream of heated gas moving with high

1/2

Eksperimental'nyye issledovaniya vrodol'nogo obtekaniya [illegible] AID 993 - I
pri techenii gaza s bol'shoy skorost'yu

velocity. Experimental methods and equipment are described with 8 drawings. The test results are evaluated in 6 tables for magnitude of relative error due to thermodynamic and hudrodynamic conditions. 13 charts and 3 tables with test data.

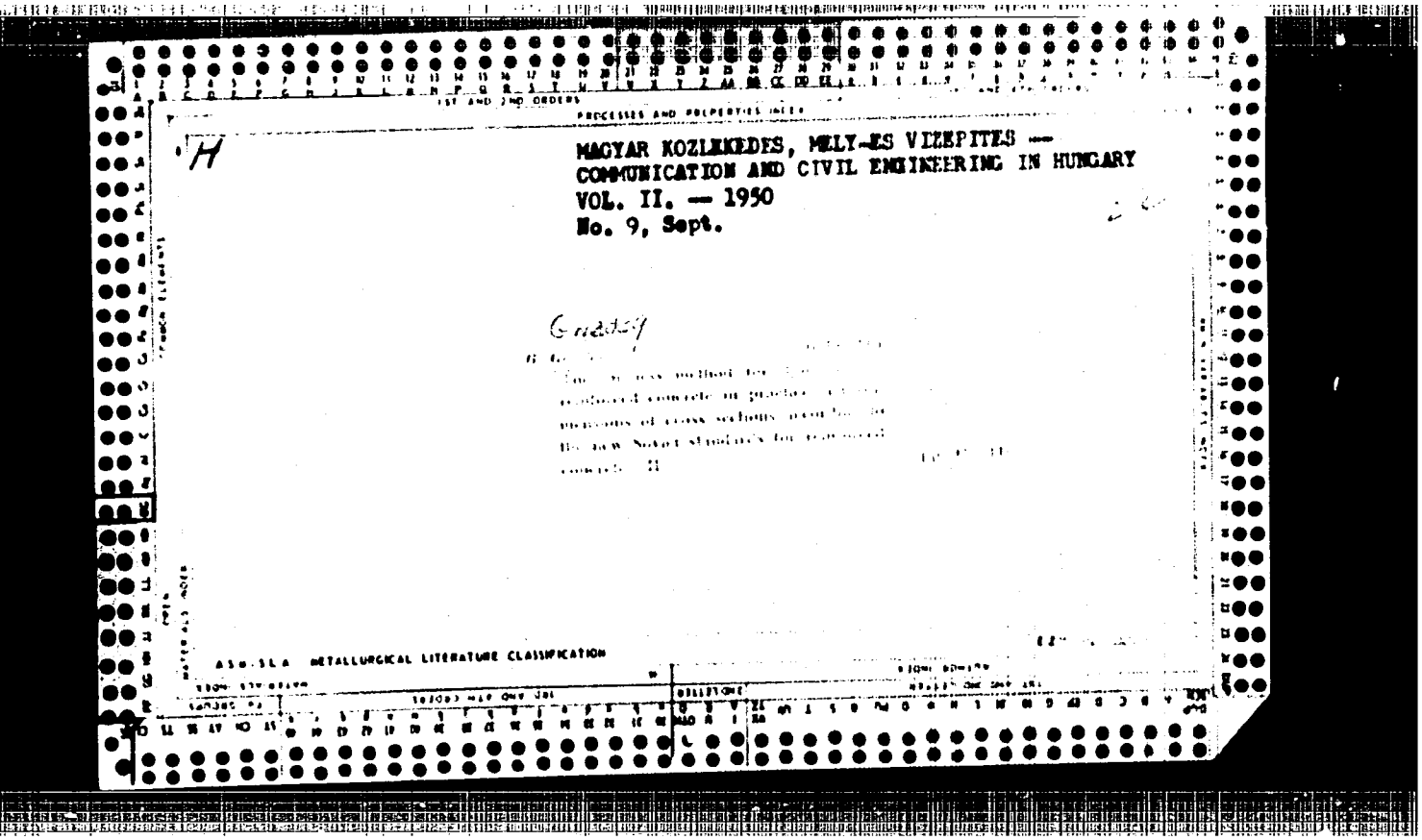
The test equipment, method and final results appear to be interesting for workers in heat transmission.

Purpose: The book is intended for workers in scientific research institutions and for design engineers in the field of heat installations.

Facilities: Central Scientific Institute for Boiler and Turbines (TsKTI).

No. of Russian References: 3 (1938-49).

Available: Library of Congress.



MAGYAR KOZLEKEDES, MELY-ES VIZEPITES —
COMMUNICATION AND CIVIL ENGINEERING IN HUNGARY
VOL. II. — 1950
No. 9, Sept.

Gradoff

GYADIG, B.

Melyepitestudomanyi Szemle - Vol. 5, no. 4/5, Apr./May 1955.

Stressed concrete and prefabrication. p. 217.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

[redacted], [redacted].

Report of the section for statics at the Construction Congress of the Hungarian Academy of Sciences. p. 45. [redacted]
Budapest. Vol. 6, No. 2, Feb. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 6, June 1956

GYADIG, B.

Latest Hungarian application of stressed concrete structures. p. 275. Vol. 19, No. 1/3, 1956. KOZLEMENYEI. Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1 January 1956.

GNADIG, Bela; MARKUS, Gyula; THOMA, Jozsef

Development of the construction of water tanks in Hungary.
Vizugyi kozl no.2:133-165 '58.

1. Melyepitesi Tervezo Vallalat.

GNADIG, M.

"Storehouse for Chemical Fertilizers in Kazincbarcika." p. 13, (MAGYAR EPITOIPAR, Vol. 2, no. 1, Jan. 1953, Budapest, Hungary)

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

BALTAYTIS, V.Ya.; GNAMM, A.I.; POLESIN, Ya.L., redaktor, KOROVENKOVA, Z.A., tekhnicheskiy redaktor.

[Gas and heat resisting apparatus for extinguishing underground fires] Gazoteplozashchitnyi apparat dlia rabot po tusheniiu podzemnykh pozharov. Moskva, Ugletekhizdat, 1955. 36 p. (MLRA 8:7)
(Mine fires)

GNAMM, A.I., inzh.

The SK-5 insulating self-rescuer. Bezop.truda v prom. 6 no.7:12-13 Jl '62. (MIRA 15:7)

1. Konstruktorskoye byuro voyenizirovannoy gornospasatel'noy chasti Luganskogo sovnarkhoza.
(Respirators)

L 62688-65

ACCESSION NR: AP5019103 UR/0286/65/000/012/0123/0123

AUTHORS: Gnamm, A. I.; Kozhayev, A. V.; Prokudin, V. F.

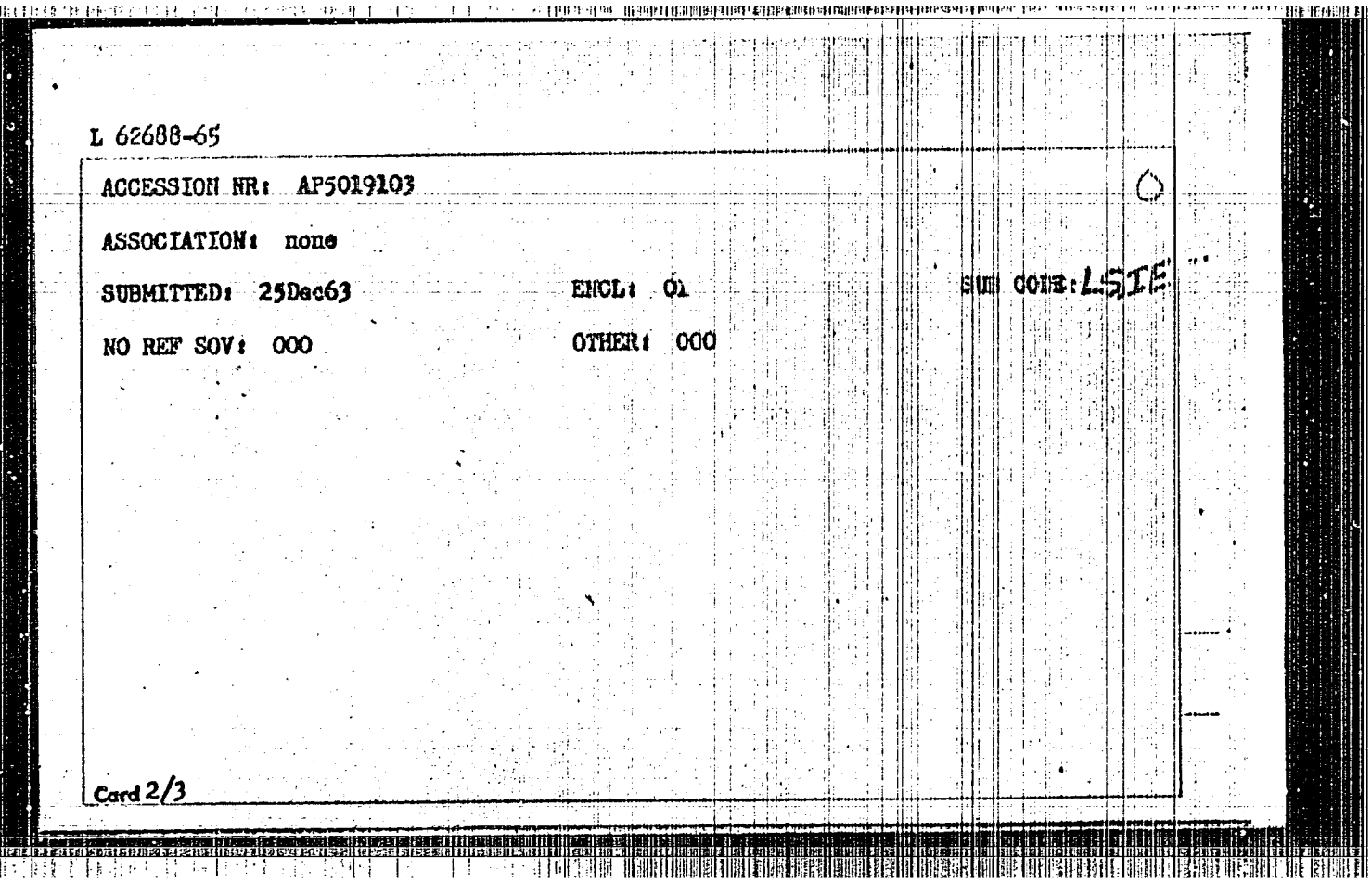
TITLE: Insulating compressed oxygen respirator. Class 61, No. 172196

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 123

TOPIC TAGS: respirator, compressed gas, oxygen, breathing apparatus, cooling, manometer

ABSTRACT: This Author Certificate presents an insulating compressed oxygen respirator consisting of a mouthpiece with a breathing valve, breathing hoses, a regenerating cartridge, an oxygen tank with a valve, a manometer, an oxygen feeding assembly, a breathing bag, and a cooling unit with a refrigerating compound (see Fig. 1 on the Enclosure). To decrease the size of the respirator and to intensify the chilling of the inhaled air, the cooling unit with the refrigerating compound, placed in the breathing bag, is made in the form of a cartridge with a duct which passes through it and which is connected to the inhaling hose. To diminish the weight by removing the cooling unit from the bag when chilling of the inhaled air is unnecessary, the bag is provided with a throat with a valve. Orig. art. has: 1 diagram.

Card 1/3



L 62688-65

ACCESSION NR: AP5019103

ASSOCIATION: none

SUBMITTED: 25Dec63 ENCL: 01 SUB CODE: LS,IE

NO REF SOV: 000 OTHER: 000

Card 2/3

L 62688-65

ACCESSION NR: AP5019103 ENCLOSURE: 01

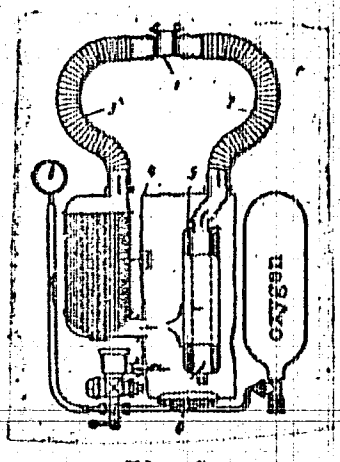


Fig. 1.

1- mouthpiece; 2- inhaling hose; 3- exhaling hose; 4- breathing bag; 5- cooling unit; 6- threaded throat with a valve

Card 3/3

Country : USSR M-8
CATEGORY :

ABS. JOUR. : RZBiol., No. 19, 1958, No. 87194

AUTHOR : Gnaryugin, G. A.
INST. : -
TITLE : The Role of Deep Vertical Roots of Fruit Trees in Utilization of Subsoil Moisture.

ORIG. PUB. : Agrobiologiya, 1957, No 2, 115-127

ABSTRACT : In 1952-1954, in Rostovskaya Oblast', at the Persianovskaya experimental land reclamation station, experiments were initiated for determining the existence of deep roots of trees of various fruit bearing varieties, and ascertaining the capability of these roots to extract the soil moisture content from different strata of the soil. Notwithstanding quantitative differences, the general nature of the distribution of roots within individual soil strata, was essentially the same for all the varieties under study. The main body of roots (by weight), mostly of horizontal roots, was found within the upper 80 cm stratum, and showed a well defined maximum at a depth of 20-40 cm. The greatest amount of vertical roots, as a rule,

CARD. 1/2

GNAT, Tadeusz; GODOROWSKI, Kazimierz

Some observations on social psychiatry. Neurol. neurochir. psychiat. pol. 12 no.1:101-109 '62.

(PSYCHIATRY)

GNAT, Tadeusz (Warszawa, Senatorska 22/4); GODOROWSKI, Kazimierz

Some remarks on social psychiatry. Neurol neurochir psych 12 no.1:101-108 Ja-F '62.

GNAT, T.; WALCZAK, B.; WIERZBICKI, T.; ZIMNY, S.

Preliminary results of chlorprothixene therapy of mental patients. Neurol. neurochir. psychiat. pol. 13 no.1:103-106 '63.

1. Szpital dla Nerwowo i Psychicznie Chorych w Kochanowce Dyrektór: dr T. Wierzbicki.
(CHLORPROTHIXENE) (PSYCHOSES, INVOLUTIONAL)
(SCHIZOPHRENIA) (MENTAL DISORDERS)

GNAT, T.; JIEZIERSKA, A.; KRASILEWICZOWA, M.; WIERZBICKI, T.

Preliminary communication on the treatment with new antidepressive agents saroten and surmontil. Neurol. neurochir. psychiat. Pol. 14 no. 2:323-326 Mr-Ap '64.

1. Ze Szpitala dla Nerwowo i Psychicznie Chroych Kochanowka w Lodzi (Dyrektor: dr T.Wierzbicki).

GNAT, Tadeusz; POWAZKA, Mieczysław

Preliminary report on the use of halounizone (MK 1026) in psychiatric therapy. Neurol. neurochir. psychiat. Pol. 15 no.2:293-297 Mr-Ap '65.

1. Z Panstwowego Szpitala dla Psychicznie i Nerwowo Chorych "Kochanowka" w Lodzi (Dyrektor: dr. med. T. Wiembicki).

BARTOSZEWSKI, Jerzy; DLUGOKECKI, Mieczyslaw; GNAT, Tadeusz

An attempt to use luvatren in psychiatry in the light of our clinical experiences. Neurol. neurochir. psychiat. Pol. 15 r .2:303-307 Mr-Ap '65.

1. Z Panstwowego Sanatorium dla Nerwowo Chorych w Warszawie (Dyrektor: dr. med. F. Szumigaj) i z Panstwowego Szpitala dla Nerwowo i Psychicznie Chorych w Drewnicy (Dyrektor: dr. med. Z. Jaroszewski).

BARTOSZEWSKI, Jerzy; DLUGOKECKI, Mieczyslaw; GNAT, Tadeusz; JODKOWSKI, Henryk

Application of sordinol (ciatyl, 746) in psychiatry. Neurol. neurochir. psychiat. Pol. 15 no.2:309-316 Mr-Ap '65.

1. Z Panstwowego Szpitala dla Nerwowo i Psychicznie Chorych w Drewnicy (Dyrektor: dr. Z. Jaroszewski) i z Panstwowego Sanatorium dla Nerwowo Chorych w Warszawie (Dyrektor: dr. med. F. Szumigaj).

GNATCHENKO, Valentin Afanas'yevich [Hnatchenko, V.P.]; BABENKO, V.G. [Babenko, V.H.], red.; SHEVCHENKO, M.G.[Shevchenko, M.H], tekhn. red.

[Indispensable principle of socialism] Neporushnyi pryntsyp sotsializmu. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1961. 41 p. (MIRA 15:1)

1. Sekretar' partiynogo komiteta Kharkovs'kogo kanatnogo zavoda (for Gnatchenko).

(Efficiency, Industrial)

GNATCHENKO, V.F. [Hnatchenko, V.F.]

Hydracarina in the mountainous section of the Crimea. Dop. AN URSR no.11:1520-1522 '65.

1. Khar'kovskiy zooveterinarnyy institut. (MIRA 18:12)

GNATENKO, K. M.

"Synthese de quelq ies homoloques monosubstitues du cyclopentane a chaine laterale bifurquee". Kasansky, B. A., Plate, A. F. et Gnatenko, K. M. (p. 1593)

SO: Journal of General Chemistr (Zhurnal Obshchei Khimii) 1936, Vol. 6, No. 11

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1. M. GNATENKO, T. AREF'EV.

2. USSR (600)

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7. 350 centners of sugar beets to the hectare over the whole cultivated plot. Kolkh. proizv. 13 no. 1. 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

[illegible], ... V. - "Experiment in growing high harvests of sugar beets on the Kolkhoz imeni Komintern, Korodishche Rayon, Cherkassy Oblast". Kiev, 1955. Min Agriculture USSR. All-Union Sci Res Inst of Sugar Beets (VNIS). (Dissertation for the Degree of Candidate of Agricultural Science.)

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GNATENKO, Marina Vasil'yevna

[Cultivation of sugar beets; based on practices of the Komintern Collective Farm] Ob agrotekhnike sakharnoi svekly (iz opyta kolkhoza imeni Kominterna). Moskva, Gos. izd-vo selkhoz lit-ry, 1957. 30 p. (MIRA 11:11)

(Sugar beets)

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Work of the Pervomaysk Council of Semi-professional Medical Personnel in Nikolayev Province. Fel'd i akush. 24 no.2:40-41 Fe '59. (MIRA 12:3)

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GNATENKO, Ye.G.; ALEKSEYEV, I.A.

Reconstruction of floodplain aspen plantations by the method of ringing in the Khoper State Preserve; preliminary report. Trudy Khop.gos.zap. no.5:193-196 '61. (MIRA 16:2)
(Khoper Preserve--Aspen) (Reforestation)

GNATIV, G.M.; MATKOVSKIY, O.I.

Biotites in granitoids of western Volhynia. Min.sbor. no.12:332-350 '58. (MIRA 13:2)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Volhynia--Biotite)

LAZARENKO, Ye.K. [Lazarenko, IE.K.]; MATKOVSKIY, O.I. [Matkovs'kyi, O.I.]; VINAR, O.M. [Vynar, O.M.]; SHASHKINA, V.P.; GNATIV, O.M. [Hnativ, H.M.]; POLUBICHKO, B.V., red.; SARANYUK, T.V., tekhred.

[Mineralogy of igneous complexes in western Volhynia] Mineralogiia vyverzhenykh kompleksiv Zakhidnoi Volyni. L'viv, Vyd-vo L'vivs'koho univ., 1960. 508 p. (MIRA 13:9)
(Volhynia--Rocks, Igneous)

ZAROVNYY, V.S.; GNATIV, V.I., veterinarnyy vrach (Volynskaya obl.); YURCHENKO, S.P., veterinarnyy vrach (Volynskaya obl.)

Use of ONK-B sprayer for disinfecting and whitewashing livestock buildings. Veterinariia 40 no.9:66 S '63. (MIRA 17:1)

1. Zaveduyushchiy Gorokhovskoy veterinarnoy laboratoriyey (for Zarovnyy).

GNATKO, P.P., polkovnik meditsinskoy sluzhby; SOLDATOV, N.M., podpolkovnik meditsinskoy sluzhby

Conference of physicians of the Kiev Military District. Voen.-med. zhur. no.6:93-94 Je '61. (MIRA 14:8)
(KIEV—MEDICINE, MILITARY)

GNATKOV, M., inzhener.

Improving the operating analysis of the merchant fleet's work. Mor.i rech. flot 13 no.5:5-8 S '53. (MLRA 6:10)

(Marine marine)

GNATKOV, M.

In the technical council of the Ministry of the Maritime Fleet.
Mor. flot 15 no.6:32 Je '55. (MLRA 8:8)
(Shipbuilding)

GNATKOV, M.

In the technical council of the Ministry of the Maritime Fleet.
Mor.flot 15 no.10:27 O'55. (MLRA 8:12)
(Shipbuilding)

GNATKOV, M.; TOMPAKOV, S.

In the Technical Council of the Ministry of the Maritime Fleet.
Mor.flot 16 no.5:28-29 My '56. (MLRA 9:8)

1. Tekhsovet (for Gnatkov). 2. Morskoy Registr SSSR (for Tompakov).
(Shipbuilding--Contracts and specifications)

GNATKOV, M.

Launch for passenger service with underwater wings. Mor.flot 19 no.11:28 N '59. (MIRA 13:3)

1. Uchenyy sekretar' Tekhnicheskogo soveta Ministerstva morskogo flota.
(Launches) (Planing hulls)

GNATKOV, M.

Technical and economic grounds for ship dimensions and harbor depths.
Mor. flot 20 no.9:5-8 S '60. (MIRA 13:9)

1. Uchenyy sekretar' Tekhnicheskogo soveta Ministerstva morskogo flota.
(Displacement (Ships)) (Harbors)

SUKHOTSKIY, V., dotsent; KRUGLENKO, N., dotsent; PASTERNAK, D., dotsent; DUBINSKIY, P., starshiy prepodavatel'; GNATKOV, M.

"Work organization of the merchant marine" by G.E.Gurevich. Reviewed by V.Sukhotskii and others. Mor. flot no.5:46 My '62. (MIRA 15:5)

1. Odesskiy institut inzhenerov morskogo flota (for Sukhotskiy, Kruglenko, Pasternak). 2. Uchenyy sekretar' Tekhnicheskogo soveta Ministerstva morskogo flota (for Gnatkov).
(Merchant marine)

GNATKOV, M.

In the Technical Council of the Merchant Marine. Mor. flot 22 no.8:46 Ag '62. (MIRA 15:7)

1. Uchenyy sekretar' Tekhnicheskogo soveta Ministerstva morskogo flota.

(Cargo handling)

GNATKOV, Mikhail Andreyevich, kand. tekhn. nauk; YAVLENSKIY, S.D., red.

[Comprehensive development of the merchant marine and ports; technical and economic bases for determining the optimal size of vessels and port elements] Kompleksnoe razvitie morskogo flota i portov; tekhniko-ekonomicheskie obosnovaniia optimal'nykh razmerov sudov i elementov portov. Moskva, transport, 1965. 66 p. (MIRA 18:8)

ACC NR: AM5027150 (N) MONOGRAPH UR/

Gnatkov, Mikhail Andreyevich (Candidate of Technical Sciences)

Complex development of the merchant marine and ports; technical and economic bases of optimum ship sizes and port conditions (Kompleksnoye razvitiye morskogo flota i portov; tekhnikoekonomicheskiye obosnovaniya optimal'nykh razmerov sudov i elementov portov) Moscow, Izd-vo "Transport", 1965 66 p. illus., biblio., tables (Kompleksnoye razvitiye morskogo Series note: Ekonomika i ekspluatatsiya morskogo transporta

TOPIC TAGS: carge ship, harbor engineering, merchant marine status, marine engineering

PURPOSE AND COVERAGE: This booklet is intended for engineers, technicians, economists, shippers, and deck officers in the merchant marine. It may also be used by personnel in scientific-research and planning organizations of the Ministry of the Navy and other agencies, as well as by students in higher and middle educational institutions studying economics and operations organization of the merchant marine and seaports. In the booklet, the author proposes a new method for the comprehensive determination of the optimum sizes of vessels and corresponding port facilities (approach channels, berthings, dock facilities). An analysis is given of the technical and economic factors governing the advantages accruing from the simultaneous increase in vessels' sizes and depths inports and approach channels. The results of an analysis of Soviet and non-Soviet merchant fleets are presented along with information on the

Card 1/3 UDC: 629.123; 627.2/3

ACC NR: AM6027750

present-day status of the channel and berthing-area depths of the world's principal ports. To facilitate use of the above method, the author makes the sample calculations on the basis of existing ports.

TABLE OF CONTENTS:

Card 2/3

ROZENBERG, B.A.; LYUDVIG, Ye.B.; DESYATOVA, N.V.; GNATMAKHER, A.R.; MEDVEDEV, S.S.

Copolymerization of tetrahydorfuran with α-oxides. Vysokom. soed. 7 no.6: 1010-1015 Je '65. (MIRA 18:9)

1. Fiziko-khimicheskiy institut imeni L.Ya.Karpova, Moskva.

[illegible]KOV, A. A.; ABDUR'ZAKOV, A. A.; GNATOV, N. V.; GROMOV, K. Ya.; DZHELEPOV, B. S.

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OIYaI, Tash. PI, LGU (Joint Inst Nuclear Res; Tashkent Polytechnical Inst, Leningrad State Univ)

., A. A.; ABDURAZAKOV, A. A.; GNATOVICH, V. ; GROMOV, K. Ya., UMAROV, . Ya.

...version Electrons of Lu^{163}."

.. submitted for All-Union Conf on Nuclear Spectroscopy, Tbilisi, 14-22
. 64.

Tashkent Polytechnical Inst; Joint Inst Nuclear Res.

ABDUKALIKOV, A.A.; ABDUKAKIMOV, A.A.; GRIGOR'YEV, V.A.; GRUMOV, E.Ye.; DZHELEPOV, B.S.

Spectra of conversion electrons from the isotopes Tu^{166}, Yb^{164}, Tu^{164}, and Tu^{162}. Izv. AN Uz. SSR. Ser.fiz.-mat. nauk 9 no.6:56-63 '65. (MIRA 19:1)

1. Ob"yedinennyy institut yadernykh issledovaniy i Tashkentskiy politekhnicheskiy institut. Submitted July 31, 1964.